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An experimental investigation is made of the kinetics
of the initial step of the high-temperature nitric oxide-
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of the reaction products. Formaldehyde is the main
product of the initial step in methane oxidation over a
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formed to a much smaller extent. Participation of
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Cellulose) 6p. CID: 62-215.
Order from OTS, ETC or CID \$0.80 62-29215

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DESCRIPTORS: *Paper industry, *Cellulose, Wood
pulp, *Sulfate pulp, Cotton cellulose.

(Materials--Paper, TT, v. 10, no. 8)

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DESCRIPTORS: Polymers, *Polymerization, *Peroxides,
*Oxygen, *Vinyl radicals, *Vinyl plastics.

(Materials--Plastics, TT, v. 10, no. 1)

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DESCRIPTORS: Oxidation, Inhibition, *Oxidation
Inhibitors.

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DESCRIPTORS: *Allyl radicals, *Phthalates,
Oxidation, Polymerization, *Reaction kinetics,
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Contents:

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